Forensic Science International, 53 (1992) 241 – 242
Elsevier Scientific Publishers Ireland Ltd.

CONTENTS
Volume 53 (1992)

Invited Article

Infanticide and child destruction – The historical, legal and pathological aspects . . 1 – 28
by R.J. Kellett (Abergavenny, U.K.)

A report of an international collaborative experiment to demonstrate the uniformity obtainable using DNA profiling techniques . . . . 29 – 43
by P. Gill, S. Woodroffe, W. Bär, B. Brinkmann, A. Carracedo, B. Eriksen, S. Jones, A.D. Kloosterman, B. Ludes, B. Mevag, V.L. Pascali, M. Rudler, H. Schmitter, P.M. Schneider and J.A. Thomson (Aldermaston and London , U.K.; Zurich, Switzerland; Münster, Wiesbaden and Mainz, Germany; Santiago de Compostela, Spain; Copenhagen, Denmark; Rijswik, The Netherlands; Strasbourg and Paris, France; Oslo, Norway; Rome, Italy)

Efficient retrieval from DNA databases: Based on the second European DNA Profiling Group collaborative experiment . . . . 45 – 50
by I.W. Evett, J. Scranage and R. Pinchin (Reading, U.K.)

Thin layer chromatography of computer printer ribbon inks . . . . 51 – 60
by N. Kaur, O.P. Jasuja and A.K. Singla (Patiala, India)

Blunt basal head trauma: Rupture of posterior inferior cerebellar artery . . . . 61 – 68
K. Boström, C.G. Helander and S.O. Lindgren (Göteborg, Sweden)

Thymus of abused/neglected children . . . . 69 – 79
by T. Fukunaga, Y. Mizoi, A. Yamashita, M. Yamada, Y. Yamamoto, Y. Tatsuno and K. Hishi (Ohtsu, Kobe, Takatsuki, Hamamatsu, Japan)

Postmortem changes in electrical resistance of the gastric wall during the early postmortem period in rats . . . . 81 – 92
by D. Querido (Cape Town, Republic of South Africa)

Sudden infant death syndrome and hypertrophy of the palatine tonsil: Reports on two cases . . . . 93 – 96
by T. Suzuki, K. Yoshikawa and N. Ikeda (Yamagata, Isehara, Japan)

Medical appraisal of allegations of torture and the involvement of doctors in torture . . . . 97 – 116
by H.D. Petersen and O.V. Rasmussen (Copenhagen, Denmark)

Diary of Future Events . . . . 117 – 119

History of Chinese Modern Forensic Medicine . . . . 121 – 123
by H. Ruiting (Foochow, P.R. China)

The use of a packed column for the determination of bupivacaine in human plasma by gas chromatography: an application in a pharmacokinetic study of bupivacaine . . . . 125 – 129
by O.W. Lau, Y.C. Wong and K. Chan (Hong Kong, Hong Kong)

A more sensitive modification of the zinc test for seminal traces suitable for stable test paper strips . . . . 131 – 133
by P. Hooft, H. van de Voorde and P. Van Dijck (Leuven, Belgium)

Evaluation of the modified zinc test and the acid phosphatase test as preliminary screening methods in sexual assault case material . . . . 135 – 141
by P. Hooft and H. van de Voorde (Leuven, Belgium)

Toxicological findings in military aircraft fatalities from 1986 – 1990 .... 143 – 148
by K. Klette, B. Levine, C. Springate and M.L. Smith (Washington, DC)

A study on the diagnosis of drowning by examination of lung chlorophyll(a) of planktons with a spectrofluorophotometer .... 149 – 155
by Q. Jianping and W. Enshou (Guiyang, P.R. China)

The effect of fiber tip pen use on signatures .... 157 – 162
by J. F. Masson (Houston, TX)

Rapid and sensitive typing of forensic stains by PCR amplification of polymorphic simple repeat sequences in case work .... 163 – 171
by L. Roewer and J.T. Epplen (Martinsried, Germany)

Investigation of the between-gel and within-gel variation in fragment size determinations found when using single locus DNA probes .... 173 – 191
by D. Syndercombe Court, T. Fedor, M. Gouldstone, P.J. Lincoln, C.P. Phillips, V. Tate, J.A. Thomson and P.W. Watts (London, UK)

Determination of fetal age by immunohistochemical estimation of surfactant-producing alveolar type II cells .... 193 – 202
by P. Betz, A. Nerlich, J. Wilske, I. Wiest, C. Kunze, O. Peschel and R. Penning (München, Germany)

Localization and quantification of the nonspecific esterase in injured skin for timing of wounds .... 203 – 213
by W. Dachun and Z. Jiazhen (Guangzhou, P.R. China)

Determination of cocaine and its metabolites in brain tissue using high-flow solid-phase extraction columns and high-performance liquid chromatography .... 215 – 219
by C. Moore, S. Browne, I. Tebbett and A. Negrusz (Chicago, IL)

Drugs and alcohol consumption amongst Spanish drivers .... 221 – 225
by F.J. Alvarez, R. Prada and M. C. Del Rio (Valladolid, Spain)

Letter to the Editor .... 227 – 228

Book Reviews .... 229 – 232

Diary of Future Events .... 233 – 235

Subject Index Volume 53 .... 237 – 238

Author Index Volume 53 239

Contents Volume 53 .... 241 – 242